



DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND

200 STOVALL STREET

ALEXANDRIA, VA 22332-2300

11013/0512C

10 DEC 1987

File  
Lou

From: Commander, Naval Facilities Engineering Command  
To: Commander, Atlantic Division, Naval Facilities Engineering Command

Subj: FY90 MCON PROJECT P-433, CORROSION CONTROL HANGAR,  
MCAS NEW RIVER, NC (UIC M62573)

Ref: (a) COMNAVFACENCOM ltr 11010/0512 of 27 Oct 1987  
(b) NAVFACINST 11010.14P of 8 Jan 1986

Encl: (1) DD Form 1391 for this Project dated 29 Oct 1987

1. Proceed with the development of Plans and Specifications and Project Engineering Documentation using guidance in references (a) and (b) and enclosure (1). Do not proceed beyond the 35% design stage without our written authorization.
2. The design shall be developed using the scope shown below and as described in enclosure (1). Under no circumstances shall significant scope changes be implemented without written approval of this Headquarters. Activity initiated requests for significant scope changes must be submitted via their chain of command to this Headquarters for resolution.
3. The budget price for this project is \$8,100,000.
4. Proceed under appropriation 1781205, subhead 2583, phase F89; and appropriation 1791205, subhead 2593, phase F90; and

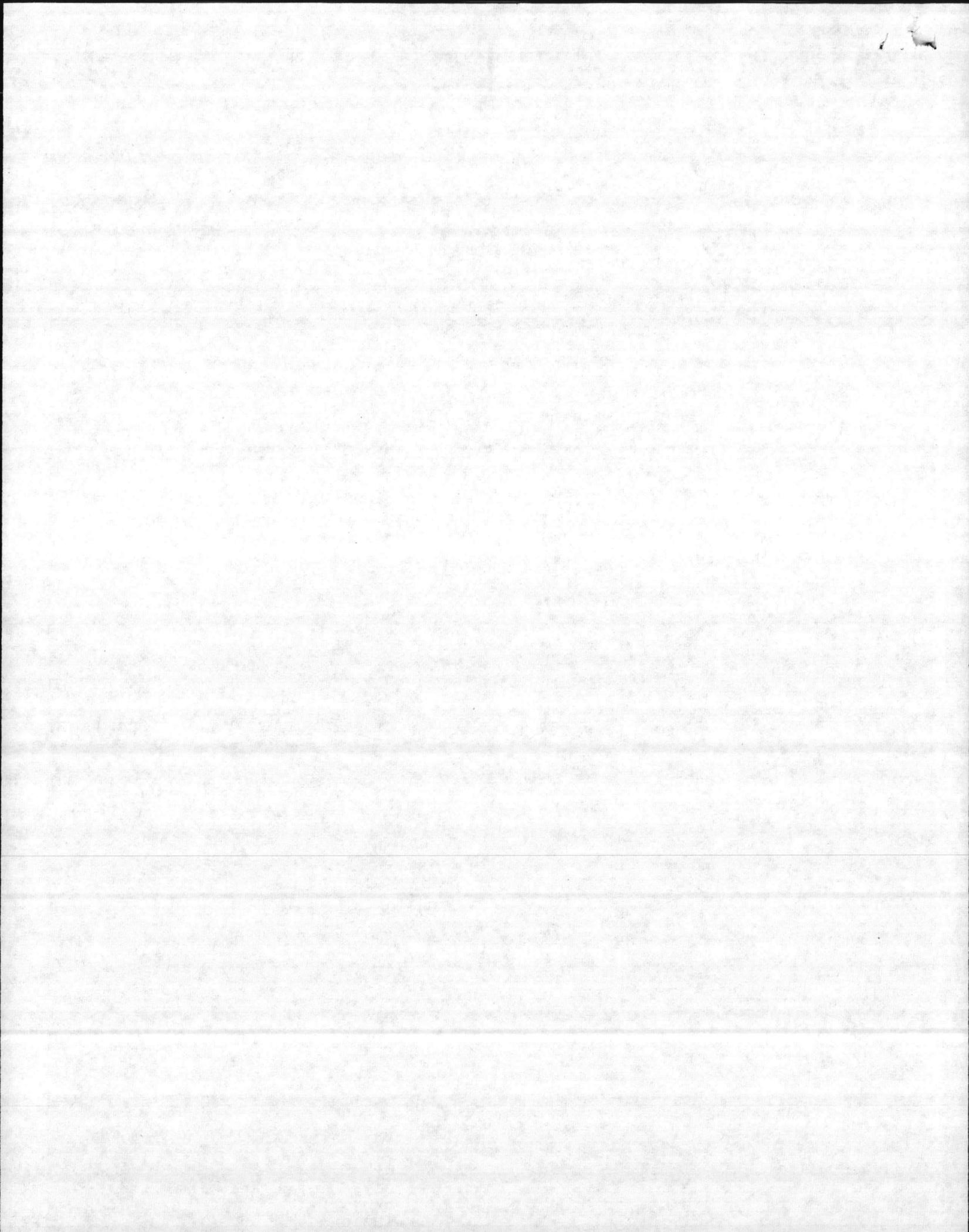
UIC						
Number	P-No.	Phase	Project Scope	Category Code	RPI Code	Package Code
M62573	P-433	F89/90	19,332 SF	211-03	1	MC

5. OSD directives require a Value Engineering Study for this project.
6. The Headquarters project manager is Fred Drummond, Code 0512C, phone Autovon 221-0821.

*C. F. Drummond*  
C. F. DRUMMOND  
By direction

Copy to:  
LANTNAVFACENCOM (09A25A)  
MCAS NEW RIVER NC  
CMC (LFF-1)  
COMCABEAST

REPRODUCED AT GOVERNMENT EXPENSE



407 COST REVIEW 11/10/87 CCS

1. COMPONENT NAVY  
 2. DATE 10/29/87  
 FY 19\_90 MILITARY CONSTRUCTION PROJECT DATA

3. INSTALLATION AND LOCATION: MCAS, NEW RIVER, JACKSONVILLE, NC  
 4. PROJECT TITLE: CORROSION CONTROL HANGAR

5. PROGRAM ELEMENT : 6. CAT CODE : 211-03  
 7. PROJECT NUMBER : P-433  
 8. PROJECT COST (\$000) : 8,100

9. COST ESTIMATES

ITEM	ACF: 0.84	ESCALATED TO: 1 April 1990	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY						
CORROSION CONTROL HANGAR			SF	19,332	351.70	6,799
HAZARDOUS MATERIAL STORAGE			SF	18,818	305.56	( 5,750 )
BUILT-IN EQUIPMENT			SF	512	55.67	( )
			LS			( 457 )
SUPPORTING FACILITIES						( )
SPECIAL FOUNDATION FEATURES (A)			LS			532
ELECTRICAL UTILITIES (B)			LS			( 179 )
MECHANICAL UTILITIES (C)			LS			( 26 )
ROADS, PARKING, SIDEWALKS (D)			LS			( 234 )
SITE IMPROVEMENTS (E)			LS			( 70 )
DEMOLITION (F)			LS			( 18 )
			LS			( 5 )
SUBTOTAL						( )
CONTINGENCIES ( 5% )						7,331
TOTAL CONTRACT COST						367
SUPERVISION, INSPECTION, OVERHEAD ( 5.5% )						7,698
TOTAL REQUEST						423
TOTAL REQUEST ( ROUNDED )						8,121
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS ( NON ADD )						8,100

10. DESCRIPTION OF PROPOSED CONSTRUCTION

One story preengineered steel frame high bay, low bay load bearing walls slab on grade with foundations supported on precast concrete piles, with integral ground system, insulated masonry and steel walls, insulated standing seam roof, steam heat, air conditioning, utilities, fire protection, filter-plenum wall, filter-plenum hangar doors, and paved parking area. Facility to maintain 200 plus Fleet Marine Force aircraft attached to the two Marine Aircraft Groups. Facility will enable washing, rinsing, paint stripping, corrosion removal, protective coat, and spot painting aircraft. An X-ray and a spray paint booth will be provided. And for waste water from washing operations, oil water separator and solvent recycling stills will be provided. The hangar will also have AFFF fire protection. (Air conditioning: 4 tons)

CERTIFIED READY FOR DESIGN  
*Wm. H. Russell* 11-13-87  
 Wm. H. RUSSELL, P. E. CODE 09A2 DATE NOT RED'D FOR OMC PROJECTS  
 T. C. HORSCH, P.E. CODE 20 DATE

